IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Joseph Phillip Bigus : Date: January 28, 1999

Group Art Unit: Unassigned : IBM Corporation

Examiner: Unassigned : Intellectual Property Law

Serial No.: Unassigned : Dept. 917, Bldg. 006-1

Filed: Herewith : 3605 Highway 52 North

Title: VEHICLE-BASED ORDER ENTRY : Rochester, MN 55901-7829

AND PROCESSING MECHANISM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Serial No. Unassigned Docket No. RO998-238 This Information Disclosure Statement is being filed under 37 C.F.R. §1.97(b)(1) within three months of the filing date of the present application. Accordingly no filing fee is required.

Date: January 28, 1999

EXPRESS MAIL Mailing No. HB215598262 US Date of Deposit: January 28, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents,

Washington, D. C. 20231

(Signature)

Steven W. Roth (Attorney Name) Respectfully submitted,

Steven W. Roth, Attorney Registration No. 32,484

Telephone:

Fax:

(507)253-1600

(507)253-2382

											APPLICANT: Joseph Phillip Bigus						
(Use several s											FILING DATE: Hereiwth	GROUP: Unassigned				···	
EFERENCE I	DESIG	GN.	ΑΊΙ	ON		_	_	_	U.S.	PAT	ENT DOCUMENTS						
EXAMINER INITIALS			D	OC.	UM MB				DATE		NAME	CLASS		SUB- CLASS	FILING DATE (IF APPRO.)		
			3	0		6	7	07/16/85	John	А. Догг	364		900				
	AB	4	5	5	3	2	Н	2	11/12/85	Lawr	ence G. Kurland et al.	364		900			
·	AC	4	6	3	8	3	1	2	01/20/87	Bruc	e A. Quinn et al.	340		825.35			
	AD	5	0	⊢	3	4	7	2	03/26/91	John	C. Perrill et al.	364		401			
	AE	┝	2	⊢	2	8	2	5	04/13/93	Phill	ip Miller et al.	364		405			
	AF	۲	۲	Ť	┞												
<u></u>	AG		T		1	-	-										
	AH	T	T	T	T			T									
	AI		T	1		1		T									
	AJ	1		T	T	T	T	T			•			<u> </u>	<u> </u>		
	AK	T	T	1	1		1	1									
	I				-	-			FORE	EIGN	PATENT DOCUMENTS						
		Τ		DOCUMENT			NT				COVERTIN	CI	ASS	SUB- CLASS	TRANSLATION		
			NUMBE		R		DATE		COUNTRY				YES	NO			
	AI.		T	T											 		
	AM	1			T					<u> </u>				ļ	<u> </u>		
	AN	1							 						 		
	AC)					floor								 		
	AF	,															
								ro	HER ART (Inclu	ding .	Author, Title, Date, Pertinent I	ages, etc	:.)	:			
	S. Shankland, "Sun uncorks Jini, names partners," Staff Writer, CNET News.com, January 25, 1999.																
	Al	AR															
	†	1	Abstract for JAPIO 97-097290, "Order Menu Data Processor." Y. Kawamata.														
	A:																
	Abstract for JAPIO 97-069129, "Shopping System," M Oguri.																
	AT Abstract for JAP10 97-005125, Shopping System, 11 cg.																
EXAMINER							-				DATE CONSIDERED						
		42-7	::	r		.00	00-	 - امن	ared whether or	not ci	tation is in conformance with	MPEP 6	09. D	raw line thro	ugh citatio	n if not i	
conformance	and	not	COI	nsid	lerec	ice 1. Ir	ıclu	de o	copy of this form v	with n	ext communication to applicant.						

ATTY. DOCKET NO.

RO998-238

FORM PTO-1449 (Modified)

SERIAL NO.

Unassigned

FORM PTO-1	449 (M	(odified)	ATTY. DOCKET NO. RO998-238	SERIAL NO. Unassigned											
LIST OF PAT APPLICANTS DISCLOSURE	SINFO	AND PUBLICATIONS FOR ORMATION FEMENT	APPLICANT: Joseph Phillip Bigus												
(Use several si			FILING DATE: Herewith	GROUP: Unassigned											
REFERENCE I	DESIG	NATION OTHER ART (Including Au	thor, Title, Date, Pertinent Pages, etc.)												
	ва	Abstract for JAPIO 96-315046, "Order Input System," F. Inda.													
	вв	Abstract for JAPIO 96-241467, "Information Device," O. Imagawa et al.													
			1												
	вс -	Abstract for JAPIO 96-055161, "Article Ordering System," K. Izumi.													
	BD -	Abstract for JAPIO 96-016666, "Radio Order Management System," Y. Azuma.													
		Abstract for JAPIO 94-209318, "Radio Ordering System," S. Nakajima.													
	BE -														
	BF	Abstract for JAPIO 94-110907, "Remote Sh	aina et ai.												
	BG	Abstract for JAPIO 91-009467, "Radio Ordering System," H. Matsumoto.													
	+-	Abstract for JAPIO 87-193432, "Radio Ord	ering System," S. Nakajima.												
	ВН														
	DI	Abstract for WPAT 75-E9211W/19, "Remote Order Placing Installation for Restaurants - Comprises Order Input													
	BI	System with Item Analysis and Control Sli	p Printing."												
	BJ														
	DV														
	BK														
	BĻ														
	ВМ														
EXAMINER			DATE CONSIDERED												
- CANTINED				coo Dear line through citation if not i											

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.